

Small Business Development Division

Project Worksheet

Project/Contract Title: Engineering Services for Proposed Upgrades to Miami- Received Date: 3/5/2021

Dade's Wastewater Treatment Plants and Appurtenant

Facilities

Project/Contract No: E21-WASD-01 Funding Source: Other

Department: Water & Sewer Estimated Cost of Project/Bid: \$11,000,000.00

Description of Project/Bid: WASD is seeking one (1) engineering firm to provide engineering services for proposed upgrades

to Miami-Dade's wastewater treatment plants and their appurtenant facilities.

Contract Measures

 Measure
 Program
 Goal Percent

 Goal
 SBE - A&E
 20.00%

No Measure SBE - Goods
No Measure SBE - Services

Reasons for Recommendation

SMALL BUSINESS ENTERPRISE - ARCHITECTURAL & ENGINEERING (SBE-A&E)

An analysis of the factors contained in the project package, as well as the factors contained in Section V. B. 2. C. of Implementing Order 3-32 indicates a 20.00% SBE-A&E Sub-Consultant Goal is appropriate for this contract in the following Technical Categories: TC 6.01 (Water and Sanitary Sewer Systems - Water Distribution and Sanitary Sewage Collection and Transmission Systems) - 2.00%, TC 6.02 (Water and Sanitary Sewer Systems - Major Water and Sanitary Sewage Pumping Facilities) - 3.00%, TC 10.05 (Environmental Engineering - Contamination Assessment and Monitoring) - 5.00%, TC 15.01 (Surveying and Mapping - Land Surveying) - 5.00%, TC 16.00 (General Civil Engineering) - 2.00%, and TC 17.00 (Engineering Construction Management) - 3.00%.

Maximum compensation for this PSA is \$10,000,000.00 plus a ten percent (10%) (\$1,000,000.00) contingency allowance. The term for this Non--Exclusive Professional Services Agreement (PSA) is six (6) years with one (1) two (2) year option-to-renew with no minimum amount of work or compensation guaranteed to the retained consultant.

SMALL BUSINESS ENTERPRISE - GOODS & SERVICES (SBE-Goods & SBE-Services)

An analysis of Implementing Order 3-41 & Ordinance 16-109, as well as the project package indicates a No Measure is appropriate.

MDC-TCC 6-01 WATER AND SANITARY SEWER SYSTEMS - WATER DISTRIBUTION AND SANITARY SEWAGE COLLECTION AND TRANSMISSION SYSTEMS, MDC-TCC 6-02 WATER AND SANITARY SEWER SYSTEMS - MAJOR WATER AND SANITARY SEWAGE PUMPING FACILITIES, MDC-TCC 6-03 WATER AND SANITARY SEWER SYSTEMS - WATER AND SANITARY SEWAGE TREATMENT PLANTS, MDC-TCC 17-00 ENGINEERING CONSTRUCTION MANAGEMENT, MDC-TCC 11-00 GENERAL STRUCTURAL ENGINEERING, MDC-TCC 12-00 GENERAL MECHANICAL ENGINEERING, MDC-TCC 13-00 GENERAL ELECTRICAL ENGINEERING, MDC-TCC 16-00 GENERAL CIVIL ENGINEERING, MDC-TCC 10-05 ENVIRONMENTAL ENGINEERING - CONTAMINATION ASSESSMENT AND MONITORING, MDC-TCC 15-01 SURVEYING AND MAPPING - LAND SURVEYING

Small Business Contract Measure Recomm	mendation
Small business contract measure recomm	includation .
College de	Catalana
<u>Subtrade</u> WATER AND SANITARY SEWER SYSTEMS - WATER DISTRIBUTION AND	<u>Category</u> SBE – A&E
SANITARY SEWAGE COLLECTION AND TRANSMISSION SYSTEMS	SBE - A&E
WATER AND SANITARY SEWER SYSTEMS - MAJOR WATER AND SANITARY	SBE - A&E
SEWAGE PUMPING FACILITIES	SDL - AQL
ENVIRONMENTAL ENGINEERING - CONTAMINATION ASSESSMENT AND	SBE - A&E
MONITORING	352 / KGE
SURVEYING AND MAPPING - LAND SURVEYING	SBE -A&E
GENERAL CIVIL ENGINEERING	SBE – A&E
GENERAL CIVIL ENGINEERING ENGINEERING CONSTRUCTION MANAGEMENT	SBE — A&E SBE — A&E
ENGINEERING CONSTRUCTION MANAGEMENT Living Wages: YES NO X Highway: YES NO X	
ENGINEERING CONSTRUCTION MANAGEMENT Living Wages: YES NO X Highway: YES NO X	SBE - A&E Heavy Construction: YES NO
ENGINEERING CONSTRUCTION MANAGEMENT Living Wages: YES NO X Highway: YES NO X	SBE - A&E